
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor:	Lawrence A. Shimp	
Appln. No.:	10/766,614	Confirmation No.: 2776
Filing Date:	January 28, 2004	Examiner: Thuy N. Pardo
Title:	TISSUE PATHOGEN INACTIVATION/REMOVAL PROCESS	Group Art Unit: 2165

SUBMISSION UNDER 37 C.F.R. § 3.73(b)

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

Osteotech, Inc., a Delaware corporation, is an owner of the patent application identified above by virtue of either:

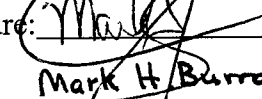
1. ☒ An assignment from the inventor(s) of the patent application identified above, a copy of which is attached.

OR

2. ☐ A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:
- a. From: To:
The document was recorded in the U.S. Patent and Trademark Office at Reel
, Frame , or a copy of which is attached.
- b. From: To:
The document was recorded in the U.S. Patent and Trademark Office at Reel
, Frame , or a copy of which is attached.

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of **Osteotech, Inc.**

Dated: 1/3/03

Signature: 
Name: Mark H. Burroughs
Title: Executive Vice President,
Chief Financial Officer



WS

UNITED STATES PATENT AND TRADEMARK OFFICE

525400.332

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAY 18, 2004

PTAS

CARELLA, BYRNE, BAIN, GILFILLAN ET AL.
WILLIAM SQUIRE
5 BECKER FARM ROAD
ROSELAND, NJ 07068



700084229A

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 04/23/2004

REEL/FRAME: 014622/0974
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

SHIMP, LAWRENCE A.

DOC DATE: 03/03/2004

ASSIGNOR:

DEAN, SHELDON W., III

DOC DATE: 03/08/2004

ASSIGNOR:

MARTINS, DANIEL

DOC DATE: 03/12/2004

ASSIGNEE:

OSTEOTECH, INC.
51 JAMES WAY
EATONTOWN, NEW JERSEY 07724

DATE RECEIVED:	5/18/04
DATES ENTERED:	
1)	
2)	
3)	
4)	
5)	
6)	
DOCKETED BY:	

014622/0974 PAGE 2

SERIAL NUMBER: 10766614

PATENT NUMBER:

TITLE:

DOCKET NUMBER: NIL

FILING DATE:

ISSUE DATE:

DELPHINE TIMBERLAKE, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

05/12/2004

700084229

FORM PTO-1595
(Rev.10-02)

OMB No. 0651-0027 (exp. 6/30/2005)

RECORDATION FORM SHEET COVER

PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office

To the Honorable Commissioner of Patent and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Lawrence A. Shimp
Sheldon W. Dean III
Daniel MartinsDOCKET ID NO.
700080371

Additional name(s) of conveying party(ies) attached:

☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security/Agreement ☐ Change of Name
☐ Other

Execution Date: March 3, 2004

2. Name and address of receiving party(ies):

Name: Osteotech, Inc.

Internal Address:

Street Address: 51 James WayCity: EatontownState: NJZip: 07724Additional name(s) & address(es) attached: ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

10/766614

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: William SquireInternal Address: Carella, Byrne, Bain, Gilfillan, Cecchi,
Stewart & OlsteinStreet Address: 5 Becker Farm RoadCity: Roseland State: New Jersey Zip: 070686. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41)....\$40.00☐ Enclosed☒ Authorized to be charged to deposit account8. Deposit account number: 03-0678

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*William Squire
Name of Person Signing
SignatureMay 12, 2004
DateTotal number of pages including cover sheet, attachments, and document: 3Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, MS Assignments, P.O. Box 1450
Alexandria VA 22313-1450

#216765/525400-332

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, each of the undersigned, Lawrence A. Shimp, Sheldon Dean, and Daniel Martins, hereby sells, assigns and transfers to Osteotech, Inc. ("Assignee"), having a place of business at 51 James Way, Eatontown, New Jersey, a New Jersey corporation, its successors, assigns and legal representatives, his entire right, title and interest for the United States and all other countries, in and to the improvements(s) known as: United States Application Serial No. 10/766,614, filed 28 January 2004 and/or executed on even date herewith and is entitled:

TISSUE PATHOGEN INACTIVATION/REMOVAL PROCESS

and in and to said application and all divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and all other countries on any of said improvements, and in and to all original, re-examined and reissued patents and extensions thereof which have been or shall be issued in the United States and all other countries on said improvements (hereinafter collectively, the "Improvements").

The undersigned further agrees that said Assignee may apply for and receive Letters Patent for said Improvements in its own name; and, when requested, without charge to but at the expense of Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue and all other patent applications on all such Improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and representatives all facts known to the undersigned relating to said Improvements and the history thereof; and do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said Improvements and for vesting title to said Improvements and all applications for patent and all patents on said improvements in Assignee, its successors, assigns and representatives.

The undersigned hereby represents and warrants to Assignee, its successors, assigns and representatives that no assignment, grant, mortgage, license or other right or agreement affecting the rights and property herein conveyed has been made to others by the undersigned and that full right to convey the same as expressed herein is possessed by the undersigned.

The undersigned hereby grants power to John N. Bain (Reg. No. 18,651); John G. Gilfillan, III (Reg. No. 22,746); Elliot M. Olstein (Reg. No. 24,025); Raymond J. Lillie (Reg. No. 31,778); William Squire (Reg. No. 25,378); Alan J. Grant (Reg. No. 33,389); Francis C. Hand (Reg. No. 22,280); G. Glennon Troublefield (Reg. No. 39050); Raymond E. Stauffer (Reg. No. 47,109); and Michael A. Petrocelli (Reg. No. 53,461) to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document. Address correspondence and telephone calls to William Squire, c/o Carella, Byrne, Bain, Gilfillan, Cecchi, Stewart & Olstein, 5 Becker Farm Road, Roseland, New Jersey 07068.

IN WITNESS WHEREOF, this Assignment is executed by the undersigned on the date(s) opposite their signature(s):

Inventor's Signature: Lawrence A. Shimp Date: 3/3/04
Lawrence A. Shimp

STATE OF NJ COUNTY OF Monmouth : SS.:

Before me this 3rd day of March, 2004, personally appeared the above named individual(s), to me known to be the person(s) who are described in and who executed the foregoing assignment instrument and acknowledged to me that they executed the same of their own free will for the purpose therein expressed.

Valerie M. Brooks
Notary Public

VALERIE M. BROOKS
NOTARY PUBLIC OF NEW JERSEY
MY COMMISSION EXPIRES NOV. 4, 2007

Inventor's Signature: Sheldon Dean III Date: 3/8/04
Sheldon Dean III
W.

STATE OF NJ COUNTY OF Monmouth : SS.:

Before me this 8th day of March, 2004, personally appeared the above named individual(s), to me known to be the person(s) who are described in and who executed the foregoing assignment instrument and acknowledged to me that they executed the same of their own free will for the purpose therein expressed.

Valerie M. Brooks
Notary Public

VALERIE M. BROOKS
NOTARY PUBLIC OF NEW JERSEY
MY COMMISSION EXPIRES NOV. 4, 2007

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Serial No. 10/766,614

Title: TISSUE PATHOGEN INACTIVATION/REMOVAL PROCESS

Docket No. 525400.332

Inventor's Signature: _____

Daniel Martins
Daniel Martins

Date: _____

03/12/04

STATE OF New Jersey, COUNTY OF Union : SS.:

Before me this 12th day of March, 2004, personally appeared the above named individual(s), to me known to be the person(s) who are described in and who executed the foregoing assignment instrument and acknowledged to me that they executed the same of their own free will for the purpose therein expressed.

Donna Y. Baran
Notary Public

DONNA Y. BARAN
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires Feb. 17, 2009

CARELLA, BYRNE, BAIN, GILFILLAN, CECCHI, STEWART & OLSTEIN
5 Becker Farm Road - Roseland, NJ 07068 - (973) 994-1700